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CLAIMS

What is claimed is:

1. A method for functionally testing an application that uses locale data format, comprising:

inputting a message in a first language using an input device, said first language having first language characters wherein each character is represented with a single byte;

translating said message into a pseudo language, said pseudo language being comprised of pseudo language characters wherein each character is represented with a plurality of bytes;

inputting said pseudo language character images into said application, and displaying said pseudo language character images using said application.

2. The method of Claim 1, wherein:

said pseudo language character images are graphically similar to said first language characters so as to be recognizable in said step of displaying.

3. The method of Claim 1, wherein said step of translating further comprises:

translating each of said first language characters into a corresponding of said pseudo language characters.

4. The method of Claim 1, further comprising:

providing a lookup table such that said first language characters can be used to reference said pseudo language characters.

5. The method of Claim 1, further comprising:

wherein said first language is comprised of U.S. English characters.

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6. The method of Claim 1, wherein said inputting further comprises utilizing a keyboard.

7. A test system for an application, comprising:

an input device for generating first language character data wherein each language character is

represented by a single byte;

software for generating pseudo language character data wherein each pseudo language character is

represented by a plurality of bytes in response to receiving said first language character

data from said input device; and

a display for displaying said pseudo language characters with said application.

8. The test system of Claim 7, wherein:

said pseudo language characters correspond to said first language characters so as to be

graphically similar to said first language characters.

9. The test system of Claim 7, wherein said first language characters are U.S. English characters

10. The test system of Claim 7, wherein said utility further comprises:

a table comprised of a plurality of pseudo language character data wherein each pseudo language character is represented by a plurality of bytes.

11. The test system of Claim 7, wherein said input device further comprises:

a keyboard.

12. A method for testing multibyte character data in an application, said method comprising:

inputting single byte data;

translating said single byte data into a pseudo character represented by a plurality of bytes; and

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utilizing said pseudo character in said application.

13. The method of Claim 12, further comprising:

displaying said pseudo character using said application

14. The method of Claim 12, further comprising:

providing that said pseudo character is recognizable as compared to a first language character.

15. The method of Claim 14, wherein:

said first language comprises U.S. English.

16. The method of Claim 14, further comprising:

inputting a string of first language characters wherein each of said first language characters are table with a single byte.

17. The method of Claim 12, further comprising:

utilizing a keyboard for said step of inputting.

18. The method of Claim 12, further comprising:

providing a lookup table comprising a plurality of said pseudo language character data.

19. A program storage device readable by a machine, said program storage device embodying a program of instructions executable by the machine to perform a method for testing multibyte character data in an application, said method comprising:

inputting single byte data;

translating said single byte data into a pseudo character represented by a plurality of bytes; and

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utilizing said pseudo character in said application.

20. The program storage device of Claim 19, said method further comprising:

displaying said pseudo character using said application.

21. The program storage device of Claim 19, said method further comprising:

providing that said pseudo character is recognizable as compared to a first language character.

22. The program storage device of Claim 21, said method further comprising:

said first language comprises U.S. English.

23. The program storage device of Claim 21, said method further comprising:

inputting a string of first language characters wherein each of said first language characters are
representable with a single byte

24. The program storage device of Claim 19, said method further comprising:

utilizing a keyboard for said step of inputting.

25. The program storage device of Claim 19, said method further comprising:

providing a lookup table comprising a plurality of said pseudo language character data.